Electronic Acknowledgement Receipt					
EFS ID:	2838734				
Application Number:	10807483				
International Application Number:					
Confirmation Number:	3043				
Title of Invention:	Error detecting arithmetic circuits using hexadecimal digital roots				
First Named Inventor/Applicant Name:	Hariprakash Govindarajalu				
Correspondence Address:	Barry W. Chapin, Esq. CHAPIN & HUANG, L.L.C. Westborough Office Park 1700 West Park Drive Westborough MA 01581 US 508-366-96000				
Filer:	David W. Rouille/Farah Zafar				
Filer Authorized By:	David W. Rouille				
Attorney Docket Number:	SUN03-15(040197)				
Receipt Date:	11-FEB-2008				
Filing Date:	23-MAR-2004				
Time Stamp:	11:48:34				
Application Type:	Utility under 35 USC 111(a)				
Dayment information:					

# Payment information:

File Lieting.	
Submitted with Payment	no

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)			
1		SUN03-15_040197Amend ment.pdf	77230	yes	11			
1			e0003bce9dde70a848ae0e4c170bb49 2f5584229					
	Multipart Description/PDF files in .zip description							
	Document Description			End				
	Amendment After Final		1	1				
	Claims  Applicant Arguments/Remarks Made in an Amendment		2	9				
			10	11				
Warnings:								
Information								
		77230						

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.